SEQUENCE LISTING

<110> Xu, Jiangchun
     Stolk, John A.

<120> COMPOSITIONS AND METHODS FOR THE THERAPY
      AND DIAGNOSIS OF OVARIAN CANCER

<130> 210121.509

<140> US
<141> 2001-03-27

<160> 35

<170> Corixa Invention Disclosure Database

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<212> DNA
<213> Homo sapiens

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<213> Homo sapiens


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tgcatttgtt ggctctattt taattttttt cttttaaaat aaacagctgg gaccatccca 660
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<213> Homo sapiens
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<211> 122
<212> DNA
<213> Homo sapiens
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acttagtttt tatctttgac caaccgaaca tgaccaaaaa ccaaaagtgc attcaacctt 120
ac        122
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<213> Homo sapiens
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<223> n=A,T,C or G
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tctttcatat ctttatattg aaatatgggc tttacttcaa tttgaaggtc tttcatgaac 180
aataaaagag agtagaagga ctgtctgaga aggcaggaga catataaaac agatgactga 240
aagactgact agctcctgga aagggaaaca tttggaacat ccagagtaag ggcaaatggg 300
cttctaccag cacaacaaan agcctccagg tggcaacatg gaagcaggtt atcagagaaa 360
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<210> 8
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<213> Homo sapiens

<220>
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<223> n=A,T,C or G

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naanaggatt tgctaataaa acttaagttt tgaaaattaa natgcaggta gtgcttntga 180
actaatgccc acagctccaa ggaanacatg tcctatttag ttattcaaat acaagttgag 240
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<210> 9
<211> 451
<212> DNA
<213> Homo sapiens

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gatgctgagt atttcatagg aaagctgaat gctgctgtaa agtgctcttt aagtcttttt 180
ttttttaat cccttctaa tgaatgaaac taggggaatt tcaggggaca gagatgggat 240
ttgttgtatg ataaactgta tgtagttttt agtctttctg ttttgagaag cagtggttgg 300
ggcattttta agatggctgg ctactcttgt tttccctcat gataataaat ttgtcataac 360
tcagtaacat gaacttgccc ctagaggtag ttgttaataa ttttgaaata ttaaggtctt 420
gccaagcttc tgatgattca cacctgtact a 451

<210> 10
<211> 595
<212> DNA
<213> Homo sapiens

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gagagagact ctaagctcaa gttctggttt atttcatgga tggaatgtta attttattat 360
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tttcctcctt ttctttctga agtttcctt ttatgtccat aaaatacaaa tatattgttc 480
ataaaaaatt agtatccctt ttgtttggtt gctgagtcac ctgaacctta attttaattg 540
gtaattacag cccctaaaaa aaacacattt caaataggct tcccactaaa ctcta 595

<210> 11
<211> 518
<212> DNA
<213> Homo sapiens
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aagaataaaa ttcattgtcg taaaaaaaaa aaaaaaaa 518

<210> 12
<211> 651
<212> DNA
<213> Homo sapiens

<400> 12
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ggctttttct tccttttctt actcctgttt tttccactca ctcttcccaa gagatttcct 180
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acatgggagc tcaatcatgt gcagattgca ttctgttatg ttgactcaat atttaattta 480
caactatcct tatttatatt gacctcaaga actccatttt atgcaatgca gaccactgag 540
atatagctaa cattctttca aataattttc cttttctttt ataattcctc tatagcaaat 600
ttttatgtat aactgattat acatatccat atttatattt cattgattcc a 651

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<211> 551
<212> DNA
<213> Homo sapiens

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gagaaagctt gctgtggggt tccctgcaag tgctctgggc agaggggaga ccgcgggccc 180
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<212> DNA
<213> Homo sapiens

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<221> misc_feature
<222> (1)...(338)

<223> n=A,T,C or G

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ctgtgggcca ggaggtgttt gggctgcttc ctgggctcat gctgtatgcc acgctctggc 240
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<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(333)
<223> n=A,T,C or G

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tggacgatca agctaagaac ctcaaaaaag ctgtggttct caaaggggca aatgacttag 300
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<211> 487
<212> DNA
<213> Homo sapiens

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aaaaaaa   487

<210> 17
<211> 226
<212> DNA
<213> Homo sapiens

<400> 17
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aaaataaaca tctcaccaca aactacagtg tcagctcttt aataaataca taaaacagaa 180

gttagtagtc aatcagagtt atatgaacag gggtcatagg tatatt   226

<210> 18
<211> 610
<212> DNA
<213> Homo sapiens

<220>
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<222> (1)...(586)
<223> n=A,T,C or G

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aatattacat ggaactgtca tagttaggtt ttgcagcatc ttacatgtct tgtatcaatg 180
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taacttcaag cttatgtaac gactgttata aaactgcata tttaaattat ttgaattata 360
tgaaataatt gttcagctat ctgggcagct gttaatgtaa acctgagagt aataacacta 420
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tttaaaaaaa   610

<210> 19
<211> 362
<212> DNA
<213> Homo sapiens

<400> 19
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cactatgtgc aaaggagatt cggtcgtgtg gtacttattc agcgccggaa atgaggccga 120
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ttttaatgtt gaatgcctta caactgatca ttacacaggc ggcatgaagc aaaaatatac 300
tgtgaaccaa tgcaggcggc agtctgagga ttccaccttc tacctgggag agaggacata 360
ct   362

<210> 20
<211> 493
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(382)
<223> n=A,T,C or G

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ggcccagggg aacaacagaa gcggaagatc gtcctggacc cttcaggctc catgaacatc 180
tacctggtgc tagatggatc agacagcatt ggggccagca acttcacagg agccaaaaag 240

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gtgacatatg ccacataccc caaaatttgg gtcaaaagtg tctgaagcag acagcagtaa 360
tgcagactgg gtcaccaagc anctcaatga aaatcaatta tgaagaccac aagttgaagt 420
cagggggacta acaccaagaa nggccctcca gcagtgtaca ncatgatgag cttggccaga 480
tgacgtccct tct                                                    493
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<210> 21
<211> 394
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(362)
<223> n=A,T,C or G

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gcagtatgga gggaggattt tatggagaaa tggggatagt cttcatgacc acaaataaat 180
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tttttttcagg gacttttcta gctgtatgac tgttacttga ccttctttga aaagcattcc 300
caaaatgctc tattttagat agattaacat taaccaacat aatttttttt agatcgagtc 360
ancataaatt ctaagtcag cctctantcg tggt                              394
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<210> 22
<211> 452
<212> DNA
<213> Homo sapiens

<400> 22
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gcgtgggttt ccgcgagggc acctgcgggg cccagaccca gcgcatccgg tgcagggtgc 120
cctgcaactg gaagaaggag tttggagccg actgcaagta caagtttgag aactggggtg 180
cgtgtgatgg gggcacaggc accaaagtcc gccaaggcac cctgaagaag gcgcgctaca 240
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aaggccaaag ccaagaaagg gaaggggaaag gactagacgc caagcctgga tgccaaggag 360
cccctgtgtc acatggggcc tgcccacgcc ctccctctcc caggcccgag atgtgaccca 420
ccagtgcctt ctgtctgctc gttagctttt aa                               452
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<210> 23
<211> 297
<212> DNA
<213> Homo sapiens

<400> 23
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ctatgacacc agaaaaactt agaactttgt gtgaaataga ctggctaaca ttagaggtgg 180
gttggctatc agaagaaagc ctggagaggt cccttgtttc aaaggtatgg cacaaggtaa 240
cctgtaagcc aaagcacccg gaccagtttc tatacataga cagttacagc tggttta     297
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<210> 24
<211> 396

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<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(392)
<223> n=A,T,C or G

<400> 24
tttttttttt ttttttttta gtgaaaacct tttttattat attctttttt ggccctgctt 60
tttgtgttcc attacagggt taaattcaaa caggagtgag aacaagtggg tttataaatc 120
ttaccacaaa tacaatttga acaatggtta ctttagagat attgctaaag ttaaccactg 180
ggtgaactaa aagatcccat agaaaatgta aagatacagg tttggcatta cagatggaac 240
actacattaa gctaatcata gtagctactg attgtgaaat tataattatg ggattatcgt 300
gcctagcata agtaatgaaa aattaagaaa agtggtaata gcagaaaaag cttgatctat 360
catcttgata gaactgccca tatctaggat gncatc                            396


<210> 25
<211> 480
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(434)
<223> n=A,T,C or G

<400> 25
cacaagaagg ctgaggctaa aatagctgaa agttagtaga aagtgtgcct gcctcatggt 60
gcattcctgg agaaatctca agttgtagag gtgtttgttt cactgaacaa cttgtaaaac 120
agttaagtta ttatagctat aataacatta gacaaagctg tctgcatcaa ctggattcca 180
ttgattgaag gtgttacaga tttatgacag tcaataccat ttccagtgaa aaacgtaagt 240
ttaccccttt tgaaataatc actgcaatgc atatgctggt aataatggaa cttcaggtat 300
ctcctgcttt cctaaactga tatgaataag tactacaagg ctttaatgca tcatgccaaa 360
ttgtgttttc accagatgaa gaaagatttt tagtgattca ctaactgagg acaatcaaac 420
tcttcatgat ctanaacccc aaagtttgag tcttctggaa atgtcatcag aaaaaaacat 480


<210> 26
<211> 456
<212> DNA
<213> Homo sapiens

<400> 26
aaaatagcat tgcatacatg gatcaggcca gtggaaatgt aaagaaggcc ctgaagctga 60
tggggtcaaa tgaaggtgaa ttcaaggctg aaggaaatag caaattcacc tacacagttc 120
tggaggatgg ttgcacgaaa cacactgggg aatggagcaa aacagtcttt gaatatcgaa 180
cacgcaaggc tgtgagacta cctattgtag atattgcacc ctatgacatt ggtggtcctg 240
atcaagaatt tggtgtggac gttggccctg tttgcttttt ataaaccaaa ctctatctga 300
aatcccaaca aaaaaaattt aactccatat gtgttcctct tgttctaatc ttgtcaacca 360
gtgcaagtga ccgacaaaat tccagttatt tatttccaaa atgtttggaa acagtataat 420
ttgacaaaga aaaatgatac ttctcttttt ttgctg                            456


<210> 27
<211> 320
```

<212> DNA
<213> Homo sapiens

<400> 27
ttttttttt ttttttttc aggaaatcac atttgtatta gcaatatttt agccagtact 60
ttctgcatct agatttattt cctttatgat cattaagatt ctcacctaaa caagctgcca 120
aaatacatta cctctgattt tatttagatt ctaaaagtta ggatacaaaa agcacataaa 180
catctacaag taccaaaaca tttatgacct tataatttta tagtgcaaga aaaaggacaa 240
agacaggaat acaaataaat tataatctaa agagttacat ataaaatgtc cttgattatt 300
tgttaaaatc tgctagaaaa 320

<210> 28
<211> 331
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(58)
<223> n=A,T,C or G

<400> 28
tctccatttg gtacaatcac tagtgcaaag gttatgatgg agggtggtcg cagcaaangg 60
tttggttttg tatgtttctc ctccccagaa gaagccacta aagcagttac agaaatgaac 120
ggtagaattg tggccacaaa gccattgtat gtagctttag ctcagcgcaa agaagagcgc 180
caggctcacc tcactaacca gtatatgcag agaatggcaa gtgtacgagc tgttcccaac 240
cctgtaatca acccctacca gccagcacct ccttcaggtt acttcatggc agctatccca 300
cagactcaga acccgtgctg catactatcc t 331

<210> 29
<211> 394
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(30)
<223> n=A,T,C or G

<400> 29
gtgtcctccg cccgctttgt gtcctcgttn tnctcggggg gctacggcgg cggctacggc 60
ggcgtcctga ccgcgtccga cgggctgctg gcgggcaacg agaagctaac catgcagaac 120
ctcaacgacc gcctggcctc ctacctggac aaggtgcgcg ccctggaggc ggccaacggc 180
gagctagagg tgaagatccg cgactggtac cagaagcagg ggcctgggcc ctcccgcgac 240
tacagccact actacgac catccaggac ctgcgggaca agattcttgg tgccaccatt 300
gagaactcca ngattgtcct gcagatcgac aacgcccgtc ttggcttgca gaatgacttc 360
cgaaccaagt ttgagacgga acaggctctt gcgc 394

<210> 30
<211> 295
<212> DNA
<213> Homo sapiens

<400> 30

```
gcaaagcctg agtcctgtcc tttctctctc cccggacagc atgagcttca ccactcgctc 60
caccttctcc accaactacc ggtccctggg ctctgtccag gcgcccagct acggcgcccg 120
gccggtcagc agcgcggcca gcgtctatgc aggcgctggg ggctctggtt cccggatctc 180
cgtgtcccgc tccaccagct tcaggggcgg catggggtcc ggggggcctgg ccaccgggat 240
agccgggggt ctggcaggaa tgggaggcat tcagaacgag aaggagacca tgcaa      295
```

<210> 31
<211> 399
<212> DNA
<213> Homo sapiens

<400> 31
```
gcgcgctctg cctgccgcct gcctgcctgc cactgagggt tcccagcacc atgagggcct 60
ggatcttctt tctcctttgc ctggccggga gggccttggc agcccctcag caagaagccc 120
tgcctgatga dacagaggtg gtggaagaaa ctgtggcaga ggtgactgag gtatctgtgg 180
gagctaatcc tgtccaggtg gaagtaggag aatttgatga tggtgcagag gaaaccgaag 240
aggaggtggt ggcggaaaat ccctgccaga accaccactg caaacacggc aaggtgtgcg 300
agctggatga gaacaacacc cccatgtgcg tgtgccagga ccccaccagc tgcccacccc 360
cattggcgaa tttgaaaaag gtgtgcagca aatgacaac                         399
```

<210> 32
<211> 476
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(61)
<223> n=A,T,C or G

<400> 32
```
tttttttttt ttttattttt caaatgtgaa atcatgtcaa cattttaatc caaactcaat 60
ntatttaaca cacatattta agaggcttac tacatcatgc aattggatta gaacaccttt 120
acaatcctat gaagagagta cagtgcagaa aagtcatatc tttacattaa ccaacaaaat 180
cttagcaatt atattttagt cttacatcac tacagggttt aaaagtgatc gctgcaaaat 240
cagattttaa aaatatcttc cacaatcatg atttttgtcc ttcactgntc aagtaaaatc 300
ttgtgtcatc cagttgcaaa atcttattat tgataacacg tatacgtgta tacaaaccac 360
actgcaaatt aacaaagaa ttgtcccagt caggctgaca aagtttaata aagggacact 420
tctaatctaa tcatttcatc ttggaagtaa tattggtatt ctctaccatc tattca      476
```

<210> 33
<211> 349
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(214)
<223> n=A,T,C or G

<400> 33
```
cggaaaactt cgaggaattg ctcaaagtgc tggggggtgaa tgtgatgctg aggaagattg 60
ctgtggctgc agcgtccaag ccagcagtgg agatcaaaca ggagggagac actttctaca 120
tcaaaacctc caccaccgtg cgcaccacag agattaactt caaggttggg gaggagtttg 180
```

```
aggagcagac tgtggatggg aggccctgta agancctggt gaaatgggag agtgagaata 240
aaatggtctg tgagcagaaa ctcctgaagg gagaaggccc caagacctct ggaccagaga 300
actgaccacc atggggaact gatcctgacc ttacggcgga tgacgttgt             349
```

<210> 34
<211> 323
<212> DNA
<213> Homo sapiens

<400> 34
```
gaaagcagtg tcaagacagt aaggattcaa accatttgcc aaaaatgagt ctaagtgcat 60
ttactctctt cctggcattg attggtggta ccagtggcca gtactatgat tatgattttc 120
ccctatcaat ttatgggcaa tcatcaccaa actgtgcacc agaatgtaac tgccctgaaa 180
gctacccaag tgccatgtac tgtgatgagc tgaaattgaa aagtgtacca atggtgcctc 240
ctggaatcaa gtatctttac cttaggaata accagattga ccatattgat gaaaaggcct 300
ttgaaaatgt aactgatctg cag                                        323
```

<210> 35
<211> 301
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(75)
<223> n=A,T,C or G

<400> 35
```
aaaaagtgag tactgtggat atttaaaata tcacagtaac aagatcatgc ttgttcctac 60
agtattgcgg gccanacact taagtgaaag cagaagtgtt tgggtgactt tcctacttaa 120
aattttggtc atatcatttc aaaacatttg catcttggtt ggctgcatat gctttcctat 180
tgatcccaaa ccaaatctta gaatcacttc atttaaaata ctgagcggta ttgaatactt 240
cgaagcagaa caggcaatgt gcagccctca tttatgagaa aaccctcagg aaactcccag 300
g                                                                301
```